

| L Number | Hits   | Search Text   | DB              | Time stamp       |
|----------|--------|---|-----------------|------------------|
| 1        | 2861   | ((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.  | USPAT; US-PGPUB | 2003/09/24 10:54 |
| 2        | 1992   | ((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.   | USPAT; US-PGPUB | 2003/09/24 10:55 |
| 3        | 4739   | (((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)   | USPAT; US-PGPUB | 2003/09/24 10:55 |
| 4        | 963702 | pipe or conduit or tube or hose   | USPAT; US-PGPUB | 2003/09/24 10:56 |
| 5        | 81619  | strap   | USPAT; US-PGPUB | 2003/09/24 10:56 |
| 6        | 399974 | seal  | USPAT; US-PGPUB | 2003/09/24 10:56 |
| 7        | 1474   | (((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and seal   | USPAT; US-PGPUB | 2003/09/24 10:56 |
| 8        | 110    | (((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and strap  | USPAT; US-PGPUB | 2003/09/24 10:56 |
| 9        | 1484   | (((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and (pipe or conduit or tube or hose)  | USPAT; US-PGPUB | 2003/09/24 12:40 |
| 10       | 922    | ((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and seal) and (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and (pipe or conduit or tube or hose))   | USPAT; US-PGPUB | 2003/09/24 10:56 |
| 11       | 40     | ((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and strap) and (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and seal) and (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and (pipe or conduit or tube or hose)))  | USPAT; US-PGPUB | 2003/09/24 10:59 |
| 12       | 10     | ("3814135"   "3929152"   "3935877"   "3963054"   "4141574"   "4356839"   "4566481"   "4651771"   "4727900"   "5033501").PN.   | USPAT           | 2003/09/24 10:58 |
| 13       | 70     | ((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and strap) not (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and strap) and (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and seal) and (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and (pipe or conduit or tube or hose)))) | USPAT; US-PGPUB | 2003/09/24 11:04 |





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|----|------|---|--------------------|------------------|
| 22 | 623  | ((((138/106) or (138/107) or (138/112)).CCLS.) not (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and bayonet) or (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and seal) or (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and strap) or (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and strap) and (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and seal) and (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and strap) and (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and seal) and (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and (pipe or conduit or tube or hose))))))) | USPAT;<br>US-PGPUB | 2003/09/24 12:39 |
| 23 | 30   | ("1220343"   "2215283"   "2352145"   "2655088"   "2894773"   "2906294"   "3370815"   "3375856"   "3761600"   "3787016"   "3924676"   "4032246"   "4090686"   "4115966"   "4126012"   "4146203"   "4391426"   "4516296"   "4530478"   "4718459"   "4960253"   "5039039"   "5052474"   "5102073"   "5111770"   "5215281"   "5564658"   "5593115"   "5961248"   "6227757").PN.   | USPAT              | 2003/09/24 11:40 |
| 24 | 4    | ("3872881"   "4643379"   "4773451"   "4781255").PN.   | USPAT              | 2003/09/24 11:43 |
| 25 | 1949 | ((248/57) or (248/68.1) or (248/71)).CCLS.  | USPAT;<br>US-PGPUB | 2003/09/24 12:03 |
| 26 | 12   | ("2661483"   "2843363"   "2855648"   "2873082"   "3132831"   "3226069"   "3964707"   "4957251"   "5267710"   "5443232"   "5564659"   "5615850").PN.   | USPAT              | 2003/09/24 12:08 |
| 27 | 6    | ("1213865"   "1791420"   "2788188"   "2824312"   "4717101"   "4909461").PN.   | USPAT              | 2003/09/24 12:17 |
| 28 | 2171 | ((((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and bayonet) or (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and seal) or (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and strap) or (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and strap) and (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and seal) and (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and strap) and (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and seal) and (((((138/106) or (138/107) or (138/112) or (138/89) or (220/314)).CCLS.) or (((220/234) or (220/235) or (220/236) or (220/254.3) or (220/254.8) or (220/259.3) or (220/293) or (220/295) or (220/304)).CCLS.)) and (pipe or conduit or tube or hose))))))) or (((138/106) or (138/107) or (138/112)).CCLS.)  | USPAT;<br>US-PGPUB | 2003/09/24 12:37 |





|    | <b>Document ID</b> | <b>Current OR</b> | <b>Current XRef</b>   |
|----|--------------------|-------------------|---|
| 1  | US 5383495 A       | 138/89            | 137/296;<br>138/96T   |
| 2  | US 3963054 A       | 138/89            | 277/329;<br>277/520   |
| 3  | US 3814135 A       | 138/89            | 138/96T   |
| 4  | US 20010037835 A1  | 138/106           | 138/108;<br>138/112;<br>138/116;<br>138/117;<br>138/89              |
| 5  | US 6390135 B1      | 138/89            | 138/106;<br>138/108;<br>138/110;<br>138/112;<br>138/116;<br>138/117 |
| 6  | US 6363973 B1      | 138/89            | 138/90;<br>138/96R  |
| 7  | US 6135156 A       | 138/89            | 138/109   |
| 8  | US 5938056 A       | 215/237           | 220/254.3;<br>220/254.6   |
| 9  | US 4887646 A       | 138/90            | 138/89;<br>138/96R;<br>73/49.5;<br>73/49.8                          |
| 10 | US 4848458 A       | 166/92.1          | 138/89;<br>166/93.1;<br>166/94.1;<br>285/901                        |
| 11 | US 4411312 A       | 166/75.13         | 220/293   |
| 12 | US 4077250 A       | 73/49.8           | 138/89;<br>138/90;<br>220/240                                       |
| 13 | US 6305424 B1      | 138/107           | 138/106;<br>248/67.7;<br>248/68.1;<br>248/74.1;<br>248/74.4         |
| 14 | US 5593115 A       | 248/68.1          | 248/200.1;<br>248/906;<br>52/220.1                                  |

|    | <b>Document ID</b> | <b>Current OR</b> | <b>Current XRef</b>  |
|----|--------------------|-------------------|--|
| 15 | US 5052474 A       | 165/67            | 165/162;<br>248/68.1   |
| 16 | US 4899965 A       | 248/68.1          | 138/106;<br>138/107;<br>138/111;<br>174/71R                            |
| 17 | US 4643379 A       | 248/49            | 248/68.1   |
| 18 | US 1845836 A       | 138/106           | 138/157;<br>248/55   |
| 19 | US 1782774 A       | 138/114           | 138/106;<br>138/148;<br>138/DIG.4;<br>188/204R;<br>403/206;<br>403/207 |
| 20 | US 20030042371 A1  | 248/57            | 52/220.8;<br>52/696  |
| 21 | US 6402096 B1      | 248/68.1          | 24/271;<br>248/74.1;<br>248/74.4                                       |
| 22 | US 6241200 B1      | 248/68.1          | 248/74.4   |
| 23 | US 6012685 A       | 248/68.1          |  |
| 24 | US 5971329 A       | 248/68.1          | 248/316.7;<br>248/56;<br>248/65  |
| 25 | US 5615850 A       | 248/68.1          | 211/26;<br>248/909   |
| 26 | US 2843363 A       | 165/67            | 165/137;<br>165/178;<br>165/56;<br>248/68.1                            |
| 27 | US 2661483 A       | 4/695             | 248/57;<br>248/68.1  |
| 28 | US 5060892 A       | 248/57            | 248/68.1;<br>4/695;<br>4/696   |
| 29 | US 4909461 A       | 248/68.1          | 248/57   |

|    | <b>Document ID</b> | <b>Current OR</b> | <b>Current XRef</b>  |
|----|--------------------|-------------------|--|
| 30 | US 1791420 A       | 248/274.1         | 248/56;<br>248/57  |
| 31 | US D293203 S       | D8/354            | 248/68.1;<br>D8/349;<br>D8/373;<br>D8/380                            |
| 32 | US 3809350 A       | 248/57            | 138/106;<br>52/219   |
| 33 | US 3160175 A       | 248/68.1          | 138/109;<br>138/96R;<br>24/339;<br>249/219.1;<br>269/287;<br>269/904 |
| 34 | US 1967660 A       | 248/71            |  |